

09/29/00

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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

30290A

Total Pages in this Submission

3

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

DIFFRACTIVE OPTICAL ELEMENT

and invented by:

Tetsuya ISHII



If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 08/697,773

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 85 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications (if applicable)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☐ Reference to Microfiche Appendix (if applicable)
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (if drawings filed)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

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Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☒ Formal Number of Sheets 20
- b. ☐ Informal Number of Sheets _____
4. ☒ Oath or Declaration
- a. ☐ Newly executed *(original or copy)* ☐ Unexecuted
- b. ☒ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference *(usable if Box 4b is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.
6. ☐ Computer Program in Microfiche *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy *(identical to computer copy)*
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☐ Assignment Papers *(cover sheet & document(s))*
9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☒ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☐ Certificate of Mailing
- ☐ First Class ☐ Express Mail *(Specify Label No.):* _____

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Accompanying Application Parts (Continued)

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Additional Enclosures (please identify below):

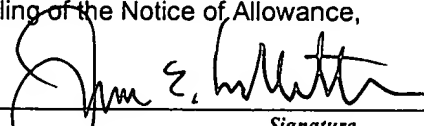
Confirmation Claim for Priority
Notice of Co-Pending Related Applications

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	39	- 20 =	19	x \$18.00	\$342.00
Indep. Claims	11	- 3 =	8	x \$78.00	\$624.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$690.00
OTHER FEE (specify purpose)					\$0.00
TOTAL FILING FEE					\$1,656.00

- ☒ A check in the amount of **\$1,656.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. **19-4375** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).


Signature

James E. Ledbetter, Reg. No. 28,732
Stevens, Davis, Miller & Mosher, LLP
1615 L Street N.W., Suite 850
P.O. Box 34387
Washington, D.c. 20043-4387
Telephone: 202/408-5100
Facsimile: 202/408-5200

Dated: September 29, 2000

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor(s): Tetsuya ISHII

Pr. Art Unit: 2872

Appln. No.: Divisional Application of
Serial No. 08/697,773
Filed: August 29, 1996

Pr. Examiner: A. Chang

Filed: September 29, 2000

For: DIFFRACTIVE OPTICAL ELEMENT

CONFIRMATION/CHANGE OF ADDRESS

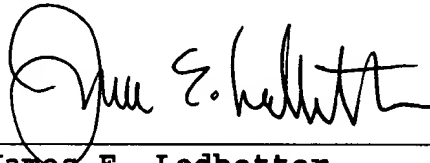
Assistant Commissioner of Patents
Washington, DC 20231

Sir:

Please address all correspondence in this application to:

James E. Ledbetter, Esq.
STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
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Respectfully submitted,



Date: September 29, 2000

James E. Ledbetter
Registration No. 28,732

JEL/lmq

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006260-5427960

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Inventor(s): Tetsuya ISHII

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CONFIRMATION CLAIM FOR PRIORITY

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

The benefit of the filing dates of the following foreign applications filed in the following foreign country and priority provided in the 35 USC §119 have been claimed for the above-identified application:

Japanese Appln. No. 07-220753, filed August 29, 1995,

Japanese Appln. No. 08-138645, filed May 31, 1996, and

Japanese Appln. No. 08-138646, filed May 31, 1996.

A certified copy of these priority documents were filed on October 15, 1996 in parent application serial no. 08/697,773 filed August 29, 1996.

It is requested that the file of this application be marked to indicate that the requirements of 35 USC §119 have been fulfilled and



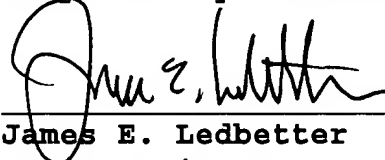
CONFIRMATION CLAIM FOR PRIORITY

Divisional U.S. Appln. of Parent No. 08/697,773

Page 2

that the Patent and Trademark Office kindly acknowledge receipt of these papers.

Respectfully submitted,



James E. Ledbetter

Registration No. 28,732

Date: September 29, 2000

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